



**Weekly Funding Opportunities: Grants Office, County of San Bernardino
September 9, 2011**

AGRICULTURE

Raising Organic Family Farms Grant

Raising Organic Family Farms (ROFF) is an online scholarship and grant program providing financial, education and networking support for aspiring organic family farmers in need. This grant and scholarship program seeks to ensure the next generation of organic family farmers is successful. We support organic farmers who need a little extra help – whether it's a new piece of equipment or advice from an expert. We offer a limited number of small grants and scholarships, and these funds can be used for material needs, such as equipment purchases, supplies or repairs; education funding for coursework, conference registration or continuing education credits. Judges will allocate up to \$50,000 in grants of varying increments.

Deadline: October 31, 2011

Grant Link: <http://raisingorganicfamilyfarms.com/apply-for-grant/>

Gates Foundation: Grand Challenges Explorations

The Bill & Melinda Gates Foundation is accepting proposals for Round 8 of its Grand Challenges Explorations, a \$100 million grant initiative designed to encourage innovation in global health and development research. The program provides initial grants of \$100,000 to scientists, inventors, and entrepreneurs from around the world who are pursuing unconventional ideas that could transform health and agricultural development in the world's poorest countries. Topics of investigation in this funding round include protecting crops from biotic stresses from field to market; exploring nutrition to promote the healthy growth of infants and children; applying synthetic biology to global health challenges; designing new approaches to the optimization of immunization systems; and exploring new solutions in global health priority areas. The program is open to any individual working in any discipline, from student to tenured professor, and from any organization — colleges and universities, government laboratories, research institutions, nonprofit organizations, and for-profit companies.

Deadline: November 17, 2011

Maximum Grant: \$100,000

Grant Link: <http://www.grandchallenges.org/Explorations/Pages/ApplicationInstructions.aspx>

ANIMAL RELATED

Desert Tortoise Disease Research

To purpose of this FOA is to address pressing questions associated with disease, disease transmission, and affects of translocation on disease processes that potentially impact desert tortoise recovery. The objective of this project is to gain information about transmission rates (among all size classes), serology/health of infected individuals over time (including survival and reproduction), and overall effects to populations in the context of translocation, such that the appropriateness of translocation as a minimization measure can be better evaluated, low-risk translocations can be implemented, and eventually a strategic population-augmentation plan can be implemented. Research may address one or more of these objectives and may include collection of baseline data from wild desert tortoise populations, experimental manipulations in a (semi-)captive or laboratory setting, and/or as part of existing translocation research efforts. Research initiated to address aspects of the key unknowns described above is sought by the Bureau of Land Management and the U.S. Fish and Wildlife Service's Desert Tortoise Recovery Office. The overall objective is to further the conservation of sensitive BLM resources, specifically desert tortoise. Data collected from and synthesized by this project will help aid BLM in its decision making process with respect to desert tortoise translocations and ramifications of disease.

Deadline: September 19, 2011

Maximum Grant: \$300,000

Grant Link:

<http://www07.grants.gov/search/search.do;jsessionid=9srjTynTx6NrZxzRyTC6bFGdyBtbnFXjbyCxxs472197207yTbdcl747832409?oppld=121014&mode=VIEW>

ARTS AND CULTURE

The Shubert Foundation

The Shubert Foundation is dedicated to sustaining and advancing the live performing arts in the United States, with a particular emphasis on theatre and a secondary focus on dance. In service of this mission, we provide general operating support to not-for-profit, professional resident theatre and dance companies, as well as some arts-related organizations that help support their development. Grant recipients must have track records of artistic achievement,

administrative strength and fiscal responsibility. The Shubert Foundation funds programs in the areas of Theatre, Dance, Arts Related Organizations, Education, and Human Services. The program areas of Arts Related Organizations and Education are smaller than those of Theatre and Dance and necessarily limited. The Shubert Foundation awards unrestricted grants for general operating support, rather than funding for specific projects. These grants are awarded exclusively to US organizations, which must have current 501(c)(3) tax-exempt status in order to be eligible for funding. The deadline for Dance, Arts Related and Education application is October 17, 2011. The deadline for Theatre applications is December 1, 2011.

Deadline: October 17, 2011

Grant Link: <http://www.shubertfoundation.org/default.asp>

Sustaining Cultural Heritage Collections

Sustaining Cultural Heritage Collections (SCHC) helps cultural institutions meet the complex challenge of preserving large and diverse holdings of humanities materials for future generations by supporting preventive conservation measures that mitigate deterioration and prolong the useful life of collections. To preserve and ensure continued access to such collections, institutions must implement preventive conservation measures, which encompass managing relative humidity, temperature, light, and pollutants in collection spaces; providing protective storage enclosures and systems for collections; and safeguarding collections from theft and from natural and man-made disasters. This program helps cultural repositories plan and implement preservation strategies that pragmatically balance effectiveness, cost, and environmental impact. To help institutions develop sound preventive conservation projects, NEH encourages collaborative and interdisciplinary planning, which is important for identifying sustainable strategies. Such planning should include consideration of the following factors: the nature of the materials in a collection; the performance of the building, its envelope, and its systems in moderating internal environmental conditions; the capabilities of the institution; the nature of the local climate and the effects of climate change; the cost-effectiveness and energy efficiency of various approaches to preventive conservation; and the project's impact on the environment. Sustaining Cultural Heritage Collections offers two kinds of awards: grants for planning and for implementation. The maximum grant for planning applications is \$50,000 and the maximum grant for implementation grants is \$350,000.

Deadline: December 1, 2011

Maximum Grant: \$350,000

Grant Link: <http://www.neh.gov/grants/guidelines/SCHC.html>

EDUCATION

Supporting Effective Educator Development Grant Program

The Supporting Effective Educator Development Grant Program provides funding for grants to national non-profit organizations to support projects that are supported by at least moderate evidence, as defined in this notice, to recruit, select, and prepare or provide professional enhancement activities for teachers or for teachers and principals. This notice contains three absolute priorities. 1) Teacher and principal recruitment, selection, and preparation; 2) Professional development/enhancement of teachers of English language arts with a specific focus on writing; and 3) Advanced certification and advanced credentialing. There are two competitive preference priorities: 1) Supporting programs, practices, or strategies for which there is strong evidence of effectiveness; and 2) Improving productivity. The final application deadline is November 7, 2011.

Deadline: October 11, 2011 (Notice of Intent)

Maximum Grant: \$15,000,000

Grant Link: <http://www.gpo.gov/fdsys/pkg/FR-2011-09-08/pdf/2011-23011.pdf>

The American Honda Foundation – Grants for Youth Education and Scientific Education

The American Honda Foundation engages in grant making that reflects the basic tenets, beliefs and philosophies of Honda companies, which are characterized by the following qualities: imaginative, creative, youthful, forward-thinking, scientific, humanistic and innovative. We support youth education with a specific focus on the STEM (science, technology, engineering and mathematics) subjects in addition to the environment. It is the mission of the American Honda Foundation to meet the needs of American society in the areas of youth and scientific education by awarding grants to nonprofits, while strategically assisting communities in deriving long-term benefits.

Deadline: November 1, 2011

Maximum Grant: \$60,000

Grant Link: <http://corporate.honda.com/america/philanthropy.aspx?id=ahf>

International Reading Association: Elva Knight Research Grant

The International Reading Association's Elva Knight Research Grant program provides small grants, up to a maximum of \$8,000, for promising research that addresses significant questions for the discipline of reading/literacy research and practice. It is the intent that such grants will provide researchers with the opportunity to develop important perspectives on the reading/literacy field. Grant studies may be carried out using any research method or

approach so long as the focus of the project is on research in reading/writing or literacy or teacher preparation for reading/writing instruction. Activities such as developing new programs or instructional materials are not eligible for funding except to the extent that these activities are necessary for the conduct of the research. All applicants must be members of the International Reading Association (IRA).

Deadline: November 1, 2011

Maximum Grant: \$8,000

Grant Link: http://www.reading.org/Libraries/Awards/EK_Guidelines_2012.pdf

HEALTH – RELATED

Affordable Care Act Capital Development – Building Capacity Grant Program

This funding opportunity will award approximately \$600 million, through competitive one-time grants, to existing health centers receiving grants under the Health Center Program. This funding opportunity is available for existing Health Center Program grantees to improve their capacity to provide primary and preventive health services to medically underserved populations. Grants awarded through this opportunity can include the following: 1) alteration/renovation of an existing site, and 2) the construction of a new site or the expansion of an existing site.

Deadline: October 12, 2011

Maximum Grant: \$5,000,000

Grant Link: <https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=10B8A7A8-245B-4957-920D-AFCC890ECB49&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&PopUp=>

Affordable Care Act Capital Development – Immediate Facility Improvements Program

Funds made available by the Capital Development – Immediate Facility Improvements (CD-IFI) Grants Program will support health center efforts to improve the immediate facility deficiencies within existing health center sites that are providing primary and preventive health services to medically underserved populations nationwide. This program will award approximately \$100 million through competitive one-time grants to existing health centers receiving grants under the Health Center Program. For FY 2012, applications for CD-IFI funding will address immediate needs at health centers for alteration/renovation (A&R) projects at an existing facility (i.e., sites within a grantee's current scope of project). An A&R project can consist of associated work required to modernize, improve, and/or reconfigure the interior arrangements or other physical characteristics of a facility; work to improve and/or replace the exterior envelope; work to improve accessibility (such as sidewalks and ramps) and/or life safety requirements in an existing facility.

Deadline: October 12, 2011

Maximum Grant: \$500,000

Grant Link: <https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=45203862-BFE0-4BD8-AAA9-BDF255BC4365&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&PopUp=>

Society for Adolescent Health and Medicine (SAHM) Local Public Health Demonstration Project Grants

Adolescent vaccination rates have improved but remain low compared to pediatric vaccination rates, so there is a need for further inquiry to better understand the dynamics of this population and how to effectively deliver preventive services such as vaccination to them. Adolescent vaccination coverage varies widely among states and local areas. For multidose vaccination regimens, series-completion rates are often insufficient. Clinicians face many challenges to initiating and completing vaccine series. Further, health inequities continue to exist by race, ethnicity, and socioeconomic status. The goal of this program is to fund innovative local public health demonstration projects (PHDP) in order to better understand and address the barriers to vaccination in the adolescent population. The Society for Adolescent Health and Medicine (SAHM) is soliciting proposals for innovative local public health demonstration projects that will improve our understanding of adolescent vaccination and ultimately lead to interventions to increase vaccination rates in the adolescent population. Full applications are due by November 15, 2011. SAHM intends to fund approximately 10 proposals, and the expected average award will be \$150,000 and will include indirect costs.

Deadline: October 15, 2011 (LOI)

Grant Link:

http://www.adolescenthealth.org/AM/Template.cfm?Section=Grant_Programs&Template=/CM/ContentDisplay.cfm&ContentID=3179

Bright Futures Pediatric Implementation Cooperative Agreement

The purpose of the Bright Futures Pediatric Implementation (BFPI) cooperative agreement is to improve the quality of health promotion and preventive services for all infants, children, adolescents, and their families, including children

with special health care needs, through the effective national implementation of the Bright Futures Guidelines for Health Supervision of Infants, Children and Adolescents, Third Edition and subsequent editions. The primary focus of this cooperative agreement is on the implementation of Bright Futures-identifying opportunities and engaging key partners to leverage improvements in health promotion and prevention, developing and implementing strategies and tools and assessing their effectiveness, and taking effective strategies to scale. The tasks set forth in this cooperative agreement funding opportunity announcement include maintaining and updating Bright Futures Guidelines for Health Supervision of Infants, Children and Adolescents. These activities will be undertaken only through close consultation with MCHB. The goals of Bright Futures are to: 1) promote desired social, developmental, and health outcomes of infants, children, and adolescents; 2) enhance health care professionals' knowledge, skills, and practice of developmentally appropriate health care, emphasizing health promotion and prevention, in the context of family and community; 3) increase family knowledge, skills, and participation in health-promoting and prevention activities; and 4) foster partnerships between families, health professionals, public health and the broader community to promote children's health.

Deadline: November 1, 2011

Maximum Grant: \$1,176,000

Grant Link: <https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=6F284E0C-C57B-4B68-8D2B-754A9CF81D17&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&PopUp=>

CDC's Collaboration with Academia to Strengthen Public Health Workforce Capacity

The purpose of this FOA is to advance the educational preparation of public health, medical, and baccalaureate and higher degree nursing students and provide opportunities that strengthen public health practice competencies through innovative approaches which include, but are not limited to: 1) improved integration of public health concepts into health profession education, 2) hands-on experience for students and emerging health professionals, as well as faculty development opportunities, working with communities and public health partners to address priority health issues, 3) specific additional projects funded by CDC programs that provide workforce development opportunities in academic or public health practice settings or that introduce public health careers, and 4) programs that provide fellowships and internships for direct applied experience at CDC's domestic and international offices, at state, tribal, local, and territorial health departments, or in other community-based settings. The overall goal is to create the opportunities for academia to develop qualified, knowledgeable and experienced students and emerging health professionals suitably prepared to serve in governmental public health practice, or able to apply public health concepts in various healthcare or other settings, to collectively meet the challenge of improving the population's health.

Deadline: November 7, 2011

Grant Link:

<http://www07.grants.gov/search/search.do;jsessionid=DYp2TnYT47Q8n6gDCzPNqgSKBH8mcGncBfTKdyhTSLRNjX4iLZW!-1697423112?opId=120373&mode=VIEW>

HOUSING

Sustainable Communities Regional Planning Grant

The Sustainable Communities Regional Planning Grant Program (Program) supports metropolitan and multijurisdictional planning efforts that integrate housing, land use, economic and workforce development, transportation, and infrastructure investments in a manner that empowers jurisdictions to consider the interdependent challenges of: (1) economic competitiveness and revitalization; (2) social equity, inclusion, and access to opportunity; (3) energy use and climate change; and (4) public health and environmental impact. The Program places a priority on investing in partnerships, including nontraditional partnerships (e.g., arts and culture, recreation, public health, food systems, regional planning agencies and public education entities) that translate the Livability Principles strategies that direct long-term development and reinvestment, demonstrate a commitment to addressing issues of regional significance, use data to set and monitor progress toward performance goals, and engage stakeholders and residents in meaningful decision-making roles. Applicants associated with the Southern California Association of Governments are eligible to apply.

Deadline: October 6, 2011

Maximum Grant: \$5,000,000

Grant Link:

<http://www07.grants.gov/search/search.do;jsessionid=DYp2TnYT47Q8n6gDCzPNqgSKBH8mcGncBfTKdyhTSLRNjX4iLZW!-1697423112?opId=120554&mode=VIEW>

SCIENCE AND TECHNOLOGY

Interface between Computer Science and Economics & Social Sciences

The three divisions of CISE and the SES division of SBE seek interdisciplinary research and education projects that develop new knowledge at the Interface between Computer Science and Economics & Social Sciences. Projects should advance knowledge on both sides of the interface. Projects that use known techniques and results from Computer Science or Economics & Social Sciences to advance only one field (either CS or Econ/SS) are not of interest to the program. Social/behavioral/economic scientists and computer scientists can jointly study the dynamic functioning and evolution of social and economic networks with mutual benefit to both fields of study. The Interface between Computer Science and Economics & Social Sciences (ICES) program seeks innovative research at this interdisciplinary boundary, including both projects that develop or extend algorithmic/computational concepts for economic and social decision problems, and those that develop or extend concepts in economics and other social sciences for improvements in computing and communication systems. Proposers are invited to submit proposals in two project classes, which are defined as follows: Small Projects - up to \$400,000 total budget with durations up to three years; and Large Projects - \$400,001 to \$1,000,000 total budget with durations up to four years.

Deadline: December 6, 2011

Maximum Award: \$1,000,000

Grant Link: <http://www.nsf.gov/pubs/2011/nsf11584/nsf11584.pdf>

Geoinformatics

The Division of Earth Sciences (EAR) will consider proposals for the development of cyberinfrastructure for the geosciences (Geoinformatics). EAR seeks the development and implementation of enabling information technology with impacts that extend beyond an individual investigator or small group of investigators and that facilitates the next generation of geosciences research. Proposals to this solicitation may seek support for community-driven development and implementation of databases; tools for data integration, interoperability, and visualization; software development and code hardening; and data-intensive/new computing methodologies that support the enhancement of geosciences research and education activities. Collaboration with computational scientists and the development of public/private partnerships are strongly encouraged. Estimated total program funding is \$4,800,000 which is anticipated to be distributed between 5-10 grantees.

Deadline: January 13, 2012

Grant Link: <http://www.nsf.gov/pubs/2011/nsf11581/nsf11581.pdf>

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<http://www.sbcounty.gov/grantsoffice/Gostream>. Start using it today!***

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